3.2 The HP Turbine is guaranteed to provide a HP Turbine Wheel Power (electrical load equivalent)of 299.0 MW, at the new rated steam conditions

ALSTOM also guarantees that the swallowing capacity of the HP turbine at the specified conditions will be ?? lb/hr. The HP turbine steam swallowing capacity will be calculated from the main steam flow at inlet to the turbine stop valves, derived from measurements using the final feedwater flow section.

3.3 The HP Turbine is guaranteed not to exceed main steam flow of 6.975 Mlb/hr, at the new rated steam conditions.

Details of the penalties and incentives are listed in the Turbine Contract and Specifications.

4.O SCOPE OF TESTS

4.1 Turbine Contractual Tests

The HP Turbine efficiency achieved from the rotor and diaphragm replacement will be verified by enthalpy drop tests. These tests will be conducted as soon as practicable after unit startup. Turbine contractual requirements states that the testing should be more completed within 8 weeks after the unit is re-synchronized. During these tests, the unit will operate as close as possible to the normal maximum operation conditions with all the nozzle control valves wide open. However if the unit is constrained in achieving maximum output, the tests will be conducted at a reduced throttle pressure with control valves wide open.

The results of the tests will be corrected (as appropriate) for any significant variations of the relevant throttle conditions from those specified, using correction factors agreed, in advance of the tests, before comparison with guarantees.

SCHEDULE SUMMARY: IGS Unit 1

Performance Testing	April 14- 18, 2003
Test Setup	March 31- April 13, 2003
HP Turbine Enthalpy Drop- (30 day followup testing) (only if station instrumentation indicates a significant drop in perf)	May 6- 8, 2003

4.2 Benchmark Tests

Benchmark enthalpy drop tests will be taken periodically with station instrumentation from the time of initial startup of the turbine and the results recorded for reference purposes.